

## WEST Search History

   

DATE: Monday, July 09, 2007

<u>Hide?</u>	<u>Set</u>	<u>Name</u>	<u>Query</u>	<u>Hit Count</u>
			<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L112	L103	and (((nuclear or magnetic or electron) with (resonan\$2)) or NMR or MRI or ESR)	0
<input type="checkbox"/>	L111	L110	and (((nuclear or magnetic or electron or spin or paramagnetic) with (resonan\$2)) or NMR or MRI or ESR or EPR)	0
<input type="checkbox"/>	L110	L107	and ((toggle or togg\$3 or movable or move or moved or moving or motion or alternat\$3 or change or changeable or changing or changed or varied or variable or oscillat\$3 or varying or rotat\$4 or nutat\$3 or rotatable or flip\$4 or tip\$4 or twist\$3 or dial\$3 or rotary) same ((quiescent\$3 or inactiv\$3 or "off" or rest\$3) same (position or state or operat\$4 or mode)))	35
<input type="checkbox"/>	L109	L107	and ((toggle or togg\$3 or movable or move or moved or moving or motion or alternat\$3 or change or changeable or changing or changed or varied or variable or oscillat\$3 or varying or rotat\$4 or nutat\$4 or flip\$4 or tip\$4 or twist\$4 or dial\$4 or rotary) same ((quiescent\$3 or inactiv\$3 or "off" or rest\$3) same (position or state or operat\$4 or mode)))	35
<input type="checkbox"/>	L108	L107	and ((toggle or togg\$4 or movable or move or moved or moving or motion or alternat\$4 or change or changeable or changing or changed or varied or variable or oscillat\$4 or varying or rotat\$4 or nutat\$4 or flip\$4 or tip\$4 or twist\$4 or dial\$4 or rotary) same ((quiescent\$3 or inactiv\$3 or "off" or rest\$3) same (position or state or operat\$4 or mode)))	35
<input type="checkbox"/>	L106	L106	and ((electrical\$2 or physical\$2 or mechanical\$2 or direct\$2) with (contact or connect\$2) same (gold or silver or copper or metal or metalic\$4 or rhodium or "rh" or "Ag" or "Au" or mercury or "cu"))	72
<input type="checkbox"/>	L105	L105	and ((coil or antenna or probe or winding or loop or ring or anulus or anular\$2) same (capacit\$4))	107
<input type="checkbox"/>	L104	L104	and (switch\$4)	2410
<input type="checkbox"/>	L103	L91	and (gold or silver or copper or metal or metalic\$4 or rhodium or "rh" or "Ag" or "Au" or mercury or "cu")	3908
<input type="checkbox"/>	L102	L102	and (((parallel) with (bar or rod or cylinder)) same ((surfac\$3) with (contact\$4)))	1
<input type="checkbox"/>	L101	L101	and ((coil or antenna or probe or winding or loop or ring or anulus or anular\$2) same (capacit\$4))	28
<input type="checkbox"/>	L98	L91	and (lug\$4)	485
<input type="checkbox"/>	L100	L91	and (lug\$4)	485
<input type="checkbox"/>	L99	L91	and (lug\$4)	485
<input type="checkbox"/>	L97	L97	and ((coil or antenna or probe or winding or loop or ring or anulus or anular\$2) same (capacit\$4))	1
<input type="checkbox"/>	L97	L94	and (lug\$4)	16
<input type="checkbox"/>	L96	L95	and ((coil or antenna or probe or winding or loop or ring or anulus or anular\$2) same (capacit\$4))	2
<input type="checkbox"/>	L95	L94	and (((physical\$2 or mechanical\$2) with (electric\$4 or direct\$2)) with (contact\$4))	11
<input type="checkbox"/>	L94	L91	and (((parallel) with (bar or rod or cylinder)) same ((surfac\$3) with (contact\$4)))	97
<input type="checkbox"/>	L93	L91	and (((nuclear or magnetic or electron) with (resonan\$2)) or NMR or MRI or ESR)	9
<input type="checkbox"/>	L92	L91	and (((nuclear or magnetic or electron) with (resonan\$2)) or NMR or ESR)	8

<input type="checkbox"/> L91	(((200/275).ccls.) or ((200/278).ccls.) or ((200/16R).ccls.) or ((200/16A).ccls.))	5229
<input type="checkbox"/> L90	L4 and L1	25
<input type="checkbox"/> L89	L88 and ((equivalent same series same resistan\$2 or ESR) same (switch\$4))	1
<input type="checkbox"/> L88	L31 and (((physical\$2 or mechanical\$2) with (electric\$4 or direct\$2)) with (contact\$4))	310
<input type="checkbox"/> L87	L86 and ((equivalent same series same resistan\$2 or ESR) same (switch\$4))	1
<input type="checkbox"/> L86	L31 and (((parallel) with (bar or rod or cylinder)) same ((surfac\$3) with (contact\$4)))	53
<input type="checkbox"/> L85	L31 and (((physical\$2 or mechanical\$2) with (electric\$4 or direct\$2)) with (contact\$4) with (lug))	2
<input type="checkbox"/> L84	L75 and (((physical\$2 or mechanical\$2) with (electric\$4 or direct\$2)) with (contact\$4) with (lug))	1
<input type="checkbox"/> L83	L75 and (((parallel) with (bar or rod or cylinder)) same ((surfac\$3) with (contact\$4)))	1
<input type="checkbox"/> L82	L81 and (((physical\$2 or mechanical\$2) with (electric\$4 or direct\$2)) with (contact\$4))	2
<input type="checkbox"/> L81	L77 and ((nuclear or magnetic or electron) with (resonan\$2))	11
<input type="checkbox"/> L80	L79 and ((nuclear or magnetic or electron) with (resonan\$2))	2
<input type="checkbox"/> L79	L78 and (((physical\$2 or mechanical\$2) with (electric\$4 or direct\$2)) with (contact\$4))	4
<input type="checkbox"/> L78	L77 and ((physical\$2 or electric\$4 or mechanical\$2 or direct\$2) with (contact\$4))	16
<input type="checkbox"/> L77	L76 and (surfac\$3)	25
<input type="checkbox"/> L76	L75 and ((contact\$4 or node) same (area or region or volume or zone))	42
<input type="checkbox"/> L75	L73 and ((quiescent\$2 or inactiv\$3 or "off" or rest\$3) same (position or state or operat\$3 or mode))	268
<input type="checkbox"/> L74	L73 and ((quiescent\$4 or inactiv\$4 or "off" or rest\$3) same (position or state or operat\$4 or mode))	268
<input type="checkbox"/> L73	L72 and (add or adding or added or addition or increas\$4)	369
<input type="checkbox"/> L72	L71 and ((coil or antenna or probe or winding or loop or ring or anulus or anular\$2) same (capacit\$4))	386
<input type="checkbox"/> L71	L70 and (coil or antenna or probe or winding or loop or ring or anulus or anular\$2)	499
<input type="checkbox"/> L70	L69 and (capacit\$4)	683
<input type="checkbox"/> L69	L68 and ((equivalent same series same resistan\$2 or ESR) same (switch\$4))	949
<input type="checkbox"/> L68	((nuclear or magnetic or electron) with (resonan\$2)) or NMR or MRI or ESR	300534
<input type="checkbox"/> L67	L66 and ((slid\$4 or rotary) with (switch\$4))	2
<input type="checkbox"/> L66	L65 and (mercury or "Hg")	14
<input type="checkbox"/> L65	L64 and (rhodium or "rh")	215
<input type="checkbox"/> L64	L63 and (silver or "Ag")	886
<input type="checkbox"/> L63	L62 and (gold or "Au")	1628
<input type="checkbox"/> L62	L61 and (copper or "cu")	2663
<input type="checkbox"/> L61	(contact with electrical with plating)	3986
<input type="checkbox"/> L60	L56 and (Rubidium or "RB")	8
<input type="checkbox"/> L59	L58 and (Rubidium or "RB")	1
<input type="checkbox"/> L58	L57 and (mercury or "Hg")	6
<input type="checkbox"/> L57	L56 and (rhodium or "rh")	28
<input type="checkbox"/> L56	L55 and (silver or "Ag")	158
<input type="checkbox"/> L55	L54 and (copper or "cu")	320

<input type="checkbox"/> L54	L53 and ((slid\$4 or rotary) with (switch\$4))	808
<input type="checkbox"/> L53	L52 and (gold or "Au")	40376
<input type="checkbox"/> L52	((electrical\$2) with (contact or connect\$2) with (gold or silver or copper or metal or metalic\$4 or rhodium or "rh" or "Ag" or "Au" or mercury or "cu"))	154235
<input type="checkbox"/> L51	L50 and (gold of "Au")	0
<input type="checkbox"/> L50	L49 and (equivalent with series with resistan\$2)	36
<input type="checkbox"/> L49	((semiconduct\$4 or semi-conduct\$4) with (contact or connection) same (coat\$4 or cover\$3) same (gold or silver or copper or metal or metalic\$4 or rhodium or "rh" or "Ag" or "Au" or mercury or "cu"))	14644
<input type="checkbox"/> L48	L47 and ((series) same (switch\$4))	21
<input type="checkbox"/> L47	fetzner	354
<input type="checkbox"/> L46	L45 and ((series) same (switch\$4))	11
<input type="checkbox"/> L45	L44 and (parallel)	17
<input type="checkbox"/> L44	L43 and (series)	24
<input type="checkbox"/> L43	L42 and ((contact\$4 or connect\$4 or link\$4 or bridg\$4) same (gold or silver or copper or metal or metalic\$4 or rhodium or "rh" or "Ag" or "Au" or mercury or "cu"))	25
<input type="checkbox"/> L42	L37 and (gold or silver or copper or metal or metalic\$4 or rhodium or "rh" or "Ag" or "Au" or mercury or "cu")	52
<input type="checkbox"/> L41	L40 and ((contact\$4 or connect\$4 or link\$4 or bridg\$4) same (gold or silver or copper or metal or metalic\$4 or rhodium or "rh" or "Ag" or "Au" or mercury or "cu"))	22
<input type="checkbox"/> L40	L39 and (gold or silver or copper or metal or metalic\$4 or rhodium or "rh" or "Ag" or "Au" or mercury or "cu")	48
<input type="checkbox"/> L39	L38 and (((coil or antenna or probe or winding or loop or ring or anulus or anular\$2) same (capacit\$4)) same (circuit\$4))	75
<input type="checkbox"/> L38	L37 and (circuit\$4)	89
<input type="checkbox"/> L37	L36 and L31	91
<input type="checkbox"/> L36	L35 and ((toggle or toggl\$4 or movable or move or moved or moving or motion or alternat\$4 or change or changeable or changing or changed or varied or variable or oscillat\$4 or varying or rotat\$4 or nutat\$4 or flip\$4 or tip\$4 or twist\$4 or dial\$4 or rotary) same ((quiescent\$3 or inactiv\$3 or "off" or rest\$3) same (position or state or operat\$4 or mode)))	1315
<input type="checkbox"/> L35	L34 and (disconnect\$4 or dis-connect\$4 or remov\$4 or eliminat\$4)	1751
<input type="checkbox"/> L34	L20 and ((inserting or inserted or insertable or adding or added or add or includ\$3 or additional) with (switch\$4))	2126
<input type="checkbox"/> L33	L32 and (gold or silver or copper or metal or metalic\$4 or rhodium or "rh" or "Ag" or "Au" or mercury or "cu")	4
<input type="checkbox"/> L32	L31 and L29	8
<input type="checkbox"/> L31	((324/300  324/301  324/302  324/303  324/304  324/305  324/306  324/307  324/308  324/309  324/310  324/311  324/312  324/313  324/314  324/315  324/316  324/317  324/318  324/319  324/320  324/321  324/322).ccls.) or ((600/407  600/408  600/409  600/410  600/411  600/412  600/413  600/414  600/415  600/416  600/417  600/418  600/419  600/420  600/421  600/422  600/423  600/424  600/425  600/426  600/427  600/428  600/429  600/430  600/431  600/432  600/433  600/434  600/435).ccls.) or ((333/219  333/219.1  333/219.2  333/220  333/221  333/222  333/223  333/224  333/225  333/226  333/227  333/228  333/229  333/230  333/231  333/232  333/233  333/234  333/235).ccls.) or ((335/296  335/297  335/298  335/299  335/300  335/301  335/302  335/303  335/304  335/305  335/306).ccls.) or ((382/128  382/129  382/130  382/131).ccls.))	32075
<input type="checkbox"/> L30	L29 and (lug)	6

<input type="checkbox"/>	L29	L28 and ((Multiple or "multi" or multipole or "multi-pole") same (switch\$4))	220
	L27	L27 and ((toggle or togg\$4 or movable or move or moved or moving or motion or alternat\$4 or change or changeable or changing or changed or varied or variable or oscillat\$4 or varying or rotat\$4 or nutat\$4 or flip\$4 or tip\$4 or twist\$4 or dial\$4 or rotary) same ((quiescent\$3 or inactiv\$3 or "off" or rest\$3) same (position or state or operat\$4 or mode)))	455
<input type="checkbox"/>	L28	L26 and (toggle or togg\$4 or movable or move or moved or moving or motion or alternat\$4 or change or changeable or changing or changed or varied or variable or oscillat\$4 or varying or rotat\$4 or nutat\$4 or flip\$4 or tip\$4 or twist\$4 or dial\$4 or rotary)	533
<input type="checkbox"/>	L27	L24 and (((tiny or minescul\$2 or small or little or minor or bit) with (gap or space or hole or distance or area or region or zone or volume)) same (position or state or operat\$3 or mode))	533
<input type="checkbox"/>	L26	L24 and (((tiny or minescul\$4 or small or little or minor or bit) with (gap or space or hole or distance or area or region or zone or volume)) same (position or state or operat\$4 or mode))	533
<input type="checkbox"/>	L25	L20 and (((tiny or minescul\$4 or small or little or minor or bit) with (gap or space or hole or distance or area or region or zone or volume)) same (position or state or operat\$4 or mode))	990
<input type="checkbox"/>	L24	L22 and (toggle or togg\$4 or movable or move or moved or moving or motion or alternat\$4 or change or changeable or changing or changed or varied or variable or oscillat\$4 or varying or rotat\$4 or nutat\$4 or flip\$4 or tip\$4 or twist\$4 or dial\$4 or rotary)	502
<input type="checkbox"/>	L23	L21 and (gold or silver or copper or metal or metalic\$4 or rhodium or "rh" or "Ag" or "Au" or mercury or "cu")	502
<input type="checkbox"/>	L22	L20 and (((tiny or minescul\$4 or small or little or minor or bit) with (gap or space or hole or distance)) same (contact\$4 or connect\$4 or link\$4 or bridg\$4))	3168
<input type="checkbox"/>	L21	L18 and ((coil or antenna or probe or winding or loop or ring or anulus or anular\$2) same (capacit\$4))	3998
<input type="checkbox"/>	L20	L17 and (capacit\$4)	8052
<input type="checkbox"/>	L19	L16 and (contact\$4 or connect\$4 or link\$4 or bridg\$4)	12240
<input type="checkbox"/>	L18	L15 and (coil or antenna or probe or winding or loop or ring or anulus or anular\$2)	12557
<input type="checkbox"/>	L17	L14 and (switch\$4)	14508
<input type="checkbox"/>	L16	L13 and (((nuclear or magnetic or electron) with (resonan\$2)) or NMR or MRI or ESR)	40346
<input type="checkbox"/>	L15	L13 and ((quiescent\$3 or inactiv\$3 or "off" or rest\$3) same (position or state or operat\$4 or mode))	2865183
<input type="checkbox"/>	L14	L12 and ((quiescent\$4 or inactiv\$4 or "off" or rest\$3) same (position or state or operat\$4 or mode))	2873344
<input type="checkbox"/>	L13	L10 and (quiescent\$4)	2
<input type="checkbox"/>	L12	L4 and (switch\$4)	179
<input type="checkbox"/>	L11	L8 and (switch\$4)	1
<input type="checkbox"/>	L10	L7 and (((nuclear or magnetic or electron) with (resonan\$2)) or NMR or MRI or ESR)	1
<input type="checkbox"/>	L9	L4 and ((equivalent same series same resistant) same (switch\$4))	85
<input type="checkbox"/>	L8	L6 and ((equivalent with series with resistant) same (switch\$4))	1
<input type="checkbox"/>	L7	L5 and (equivalent with series with resistant)	51
<input type="checkbox"/>	L6	L4 and (equivalent same series same resistant)	1656
<input type="checkbox"/>	L5	L3 and (equivalent same series same resistant)	25
<input type="checkbox"/>	L4	L2 and (equivalent with series with resistant)	1
<input type="checkbox"/>	L3	L1 and (((nuclear or magnetic or electron) with (resonan\$2)) or NMR oe ESR)	144555

END OF SEARCH HISTORY

# Hit List

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L98: Entry 1 of 1

File: USOC

Dec 16, 1958

US-PAT-NO: 2864554

DOCUMENT-IDENTIFIER: US 2864554 A

TITLE: OCR SCANNED DOCUMENT

DATE-ISSUED: December 16, 1958

INVENTOR-NAME: Name not available

US-CL-CURRENT: 235/60.12; 200/16C, 200/16R, 235/61PD, 235/61PH

<a href="#">Full</a>	<a href="#">Title</a>	<a href="#">Citation</a>	<a href="#">Front</a>	<a href="#">Review</a>	<a href="#">Classification</a>	<a href="#">Date</a>	<a href="#">Reference</a>	<a href="#">Claims</a>	<a href="#">RIMC</a>	<a href="#">Draw Desc</a>	<a href="#">Image</a>
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Term	Documents
COIL	1347206
COILS	446967
ANTENNA	416262
ANTENNAS	100959
PROBE	412440
PROBES	194617
WINDING	739774
WINDINGS	249851
LOOP	966524
LOOPS	303676
RING	2562337
(L97 AND ((COIL OR ANTENNA OR PROBE OR WINDING OR LOOP OR RING OR ANULUS OR ANULAR\$2) SAME (CAPACIT\$4)) ).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	1

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**Search Results - Record(s) 1 through 1 of 1 returned.**

1. Document ID: US 2864554 A

L103: Entry 1 of 1

File: USOC

Dec 16, 1958

US-PAT-NO: 2864554

DOCUMENT-IDENTIFIER: US 2864554 A

TITLE: OCR SCANNED DOCUMENT

DATE-ISSUED: December 16, 1958

INVENTOR-NAME: Name not available

US-CL-CURRENT: 235/60.12; 200/16C, 200/16R, 235/61PD, 235/61PH

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Term	Documents
PARALLEL	3668967
PARALLELS	20013
BAR	1418252
BARS	629415
ROD	1672714
RODS	666747
CYLINDER	1798170
CYLINDERS	478688
SURFAC\$3	0
SURFAC	52624
SURFACA	1048
(L102 AND (((PARALLEL) WITH (BAR OR ROD OR CYLINDER)) SAME ((SURFAC\$3) WITH (CONTACT\$4))) ).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	1

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